

US-10-406-676-4

Query Match 96.5%; Score 436; DB 15; Length 293;
Best Local Similarity 95.5%; Pred. No. 2.2e-39;
Matches 85; Conservative 3; Mismatches 1; Indels 0; Gaps 0;
QY 1 KQORRELLFNEVIMRDYRHENNVEMVNSYLVGDELWVWMEFEGGALTDIVTHTRMNEE 60
DB 58 KQORRELLFNEVIMRDYRHENNVEMVNSYLVGDELWVWMEFEGGALTDIVTHTRMNEE 117
QY 61 QIAAVCLAVLQALSVLHAQGVHSDIKTD 89
DB 118 QIAAVCLAVLQALSVLHAQGVHSDIKSD 146

RESULT 13

US-09-291-417-30
; Sequence 30, Application US/09291417A
; Publication No. US20030050230A1
; GENERAL INFORMATION:
; APPLICANT: PLOWMAN, GREGORY
; APPLICANT: MARTINEZ, RICARDO
; TITLE OF INVENTION: STE20-RELATED PROTEIN KINASES
; FILE REFERENCE: 240/300
; CURRENT APPLICATION NUMBER: US/09/291,417A
; CURRENT FILING DATE: 1999-04-13
; EARLIER APPLICATION NUMBER: US 60/081,784
; EARLIER FILING DATE: 1998-04-14
; NUMBER OF SEQ ID NOS: 147
; SOFTWARE: FastSeq for Windows Version 3.0
; SEQ ID NO 30
; LENGTH: 398
; TYPE: PRT
; ORGANISM: Mammalian (Human) PAK5
US-09-291-417-30

Query Match 96.5%; Score 436; DB 10; Length 398;
Best Local Similarity 95.5%; Pred. No. 3.1e-39;
Matches 85; Conservative 3; Mismatches 1; Indels 0; Gaps 0;
QY 1 KQORRELLFNEVIMRDYRHENNVEMVNSYLVGDELWVWMEFEGGALTDIVTHTRMNEE 60
DB 163 KQORRELLFNEVIMRDYRHENNVEMVNSYLVGDELWVWMEFEGGALTDIVTHTRMNEE 222
QY 61 QIAAVCLAVLQALSVLHAQGVHSDIKTD 89
DB 223 QIAAVCLAVLQALSVLHAQGVHSDIKSD 251

RESULT 14

US-10-134-102-1
; Sequence 1, Application US/10134102
; Publication No. US20030186254A1
; GENERAL INFORMATION:
; APPLICANT: Melnick, Michael B.
; APPLICANT: Moritz, Albrecht
; TITLE OF INVENTION: Regulation of HIV-Tat and Nef by the Pak4 kinase and its
; FILE REFERENCE: CST-176 CIP
; CURRENT APPLICATION NUMBER: US/10/134,102
; CURRENT FILING DATE: 2002-04-29
; PRIOR APPLICATION NUMBER: 09/750,457
; PRIOR FILING DATE: 2000-12-28
; PRIOR APPLICATION NUMBER: 60/173,939
; PRIOR FILING DATE: 1999-12-30
; NUMBER OF SEQ ID NOS: 10
; SOFTWARE: PatentIn Ver. 2.0
; SEQ ID NO 1
; LENGTH: 588
; TYPE: PRT
; ORGANISM: Homo sapiens

US-10-134-102-1

Query Match 96.5%; Score 436; DB 14; Length 588;
Best Local Similarity 95.5%; Pred. No. 4.9e-39;
Matches 85; Conservative 3; Mismatches 1; Indels 0; Gaps 0;
QY 1 KQORRELLFNEVIMRDYRHENNVEMVNSYLVGDELWVWMEFEGGALTDIVTHTRMNEE 60
DB 356 KQORRELLFNEVIMRDYRHENNVEMVNSYLVGDELWVWMEFEGGALTDIVTHTRMNEE 415
QY 61 QIAAVCLAVLQALSVLHAQGVHSDIKTD 89
DB 416 QIAAVCLAVLQALSVLHAQGVHSDIKSD 444

RESULT 15

US-09-291-417-103
; Sequence 103, Application US/09291417A
; Publication No. US20030050230A1
; GENERAL INFORMATION:
; APPLICANT: PLOWMAN, GREGORY
; APPLICANT: MARTINEZ, RICARDO
; TITLE OF INVENTION: STE20-RELATED PROTEIN KINASES
; FILE REFERENCE: 240/300
; CURRENT APPLICATION NUMBER: US/09/291,417A
; CURRENT FILING DATE: 1999-04-13
; EARLIER APPLICATION NUMBER: US 60/081,784
; EARLIER FILING DATE: 1998-04-14
; NUMBER OF SEQ ID NOS: 147
; SOFTWARE: FastSeq for Windows Version 3.0
; SEQ ID NO 103
; LENGTH: 591
; TYPE: PRT
; ORGANISM: Full Length Mammalian (Human) PAK5hu
US-09-291-417-103

Query Match 96.5%; Score 436; DB 10; Length 591;
Best Local Similarity 95.5%; Pred. No. 4.9e-39;
Matches 85; Conservative 3; Mismatches 1; Indels 0; Gaps 0;
QY 1 KQORRELLFNEVIMRDYRHENNVEMVNSYLVGDELWVWMEFEGGALTDIVTHTRMNEE 60
DB 356 KQORRELLFNEVIMRDYRHENNVEMVNSYLVGDELWVWMEFEGGALTDIVTHTRMNEE 415
QY 61 QIAAVCLAVLQALSVLHAQGVHSDIKTD 89
DB 416 QIAAVCLAVLQALSVLHAQGVHSDIKSD 444

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Job time : 32.2132 secs